

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kanji HATA et al.

Serial No. 09/010,490

Filed January 21, 1998



ATTN: BOX CPA

Docket No. 00177/527415

Group Art Unit 3729

Examiner S. SMITH

COMPONENT MOUNTING APPARATUS AND  
METHOD, AND COMPONENT MOUNTING EQUIPMENT

*#150  
Supamult  
No Charge  
4-6-00*  
THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO REOPEN  
ACCOUNT NO. 23-6976.

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

Kindly amend the above-identified U.S. patent application as follows:

IN THE CLAIMS:

Kindly amend claim 8 as follows:

8. (Twice Amended) A component mounting apparatus comprising:

a pair of component supply tables for accommodating a plurality of components, said component supply tables being arranged on opposite sides of a board mounting position;

a first mounting head section for successively picking up the plural components at one of the component supply tables, thereafter moving to a board positioned at the board mounting position, and thereafter successively mounting the plural picked-up components onto [a] the board [, positioned at the board mounting

BEST AVAILABLE COPY

CONTINUED PROSECUTION APPLICATION (CPA)  
REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing

(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

H14  
Riggs/PL  
NChapman  
1/11/00  
CHECK BOX, if applicable  
[ ] DUPLICATE

Address to:	Attorney Docket No.	00177/527415
Assistant Commissioner for Patents Box CPA Washington, DC 20231	First Named Inventor	Kanji HATA et al.
	Express Mail Label No.	
	Total Pages	

O I P  
M E M  
J C S  
M A R 2 4 2 0 0 0  
P A T E N T & T R A D E M A R K C O M M I S S I O N

This is a request for a [X] continuation or [] divisional application under 37 CFR 1.53(d) (continued prosecution application (CPA)) of prior application number 09/010,490, filed on January 21, 1998, entitled **COMPONENT MOUNTING APPARATUS AND METHOD, AND COMPONENT MOUNTING EQUIPMENT**.

NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b) and filed on or after June 8, 1995, or (2) the national stage of an international application in compliance with 35 USC 371 and filed on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 USC 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning the other application or applications in the file jacket.

**35 USC 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 USC 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

- 1.[] Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior nonprovisional application.
- 2.[X] A preliminary amendment is enclosed.
- 3.[] This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
  - a.[] **DELETE** the following inventor(s) named in the prior nonprovisional application:

b.[] The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

- 4.[] A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
- 5.[] Information Disclosure Statement (IDS) is enclosed:
  - a.[] PTO-1449
  - b.[] Copies of IDS Citations

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	<b>TOTAL CLAIMS</b> (37 CFR 1.16(c))	10 - 20 =	--0--	x \$18 =	\$
	<b>INDEPENDENT CLAIMS</b> (37 CFR 1.16(b))	2 - 3 =	--0--	x \$78 =	\$
	<b>MULTIPLE DEPENDENT CLAIMS (if applicable)</b> (37 CFR 1.16(d))			+ \$260 =	\$
				<b>BASIC FEE</b> (37 CFR 1.16(a))	\$690.00
				<b>Total of above Calculations =</b>	\$--0--
				<b>Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28):</b>	\$
				<b>TOTAL =</b>	<b>\$690.00</b>

6.  Small entity status:

- a. A small entity statement is enclosed.
- b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. Is no longer claimed.

7.  The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. \_\_\_\_\_.

- a. Fees required under 37 CFR 1.16.
- b. Fees required under 37 CFR 1.17.
- c. Fees required under 37 CFR 1.18.

8.  A check in the amount of \$1,560.00 is enclosed.9.  Other: Petition for Third Month Extension of Time + \$870.00.

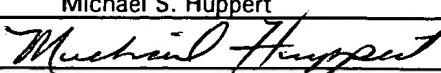
**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

**10. NEW CORRESPONDENCE ADDRESS** Customer Number or Bar Code Labelor  New correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	Wenderoth, Lind & Ponack, L.L.P.				
ADDRESS	2033 K Street, N.W., Suite 800				
CITY	Washington, D.C.	STATE		ZIP CODE	20006
COUNTRY		TELEPHONE	(202) 721-8200	FAX	(202) 721-8250

**11. SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED**

NAME	Michael S. Huppert	Reg. No. 40,268
SIGNATURE		
DATE	March 24, 2000	